

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 - Alexandria, Virginia 22313-1450

| APPLICATION NO. | F | ILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|----------------------------|------------|------------------------|----------------------|---------------------|------------------|
| 10/004,155 | 10/19/2001 | | Charles N. Serhan | 7214.08 | 9126 |
| 25763 | 7590 | 08/05/2004 | | EXAMINER | |
| DORSEY & | | | JONES, DWAYNE C | | |
| 50 SOUTH S | | OPERTY DEPARTN REET | ART UŅIT | PAPER NUMBER | |
| MINNEAPOLIS, MN 55402-1498 | | | | 1614 | |

DATE MAILED: 08/05/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | | | |
|--|---|--|--|--|--|--|--|
| | Аррисацоп но. | | | | | | |
| Office Action Commons | 10/004,155 | SERHAN, CHARLES N. | | | | | |
| Office Action Summary | Examiner | Art Unit | | | | | |
| | Dwayne C Jones | 1614 | | | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). | | | | | | | |
| Status | | | | | | | |
| 1) Responsive to communication(s) filed on 15JU | <u>L2004</u> . | | | | | | |
| 2a)⊠ This action is FINAL . 2b)☐ This | <u> </u> | | | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | | |
| Disposition of Claims | | | | | | | |
| 4) Claim(s) 20-22 and 26-28 is/are pending in the 4a) Of the above claim(s) is/are withdray 5) Claim(s) is/are allowed. 6) Claim(s) 20-22 and 26-28 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or | vn from consideration. | | | | | | |
| Application Papers | | | | | | | |
| 9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) accent applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Examine | epted or b) objected to by the I drawing(s) be held in abeyance. See ion is required if the drawing(s) is obj | e 37 CFR 1.85(a). lected to. See 37 CFR 1.121(d). | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | |
| Attachment(s) | | | | | | | |
| 1) Notice of References Cited (PTO-892) | 4) Interview Summary Paper No(s)/Mail Da | | | | | | |
| Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date | parameter and the second | atent Application (PTO-152) | | | | | |

Application/Control Number: 10/004,155 Page 2

Art Unit: 1614

DETAILED ACTION

Status of Claims

- 1. Claims 20-22, and 26-28 are pending.
- 2. Claims 20-22, and 26-28 are rejected.

Response to Arguments

3. Applicant's arguments filed July 15, 2004 have been fully considered but they are not persuasive with respect to the judicially created doctrine of obviousness-type double patenting rejections over claims 1-12 of U.S. Patent No. 6,353,026; over claims 1-6 of U.S. Patent No. 6,720,354; and provisionally over claims 20-22, and 26-28 of copending Application No. 10/042,043.

Obviousness-type Double Patenting

4. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

5. The rejection of claims 20-22, and 26-28 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-12

Application/Control Number: 10/004,155

Art Unit: 1614

of U.S. Patent No. 5,441,951 is withdrawn in response to applicant's remarks of July 15, 2004.

Page 3

- 6. The rejection of claims 20-22, and 26-28 under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-12 of U.S. Patent No. 6,353,026 is maintained and repeated. Although the conflicting claims are not identical, they are not patentably distinct from each other because both the instant invention and U.S. Patent No. 6,353,026 are directed to treating inflammation or an inflammatory response, including those PLD is involved.
- 7. The rejection of claims 20-22, and 26-28 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-6 of U.S. Patent No. 6,720,354 is maintained and repeated. Although the conflicting claims are not identical, they are not patentably distinct from each other because both the instant invention and U.S. Patent No. 6,720,354 are directed to treating inflammation or an inflammatory response, including those PMN is involved.
- 8. The provisional rejection of claims 20-22, and 26-28 under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 20-22, and 26-28 of copending Application No. 10/042,043 is maintained and repeated.

 Although the conflicting claims are not identical, they are not patentably distinct from each other because both the instant invention and copending Application No. 10/042,043 are directed to treating inflammation or an inflammatory response, including those PMN is involved.

Art Unit: 1614

9. This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

Conclusion

10. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to D. C. Jones whose telephone number is (571) 272-0578. The examiner can normally be reached on Mondays, Tuesdays, Thursday, and Fridays from 8:30 am to 6:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christopher Low, may be reached at (571) 272-0951. The official fax No. for correspondence is (703) 872-9306.

Art Unit: 1614

Also, please note that U.S. patents and U.S. patent application publications are no longer supplied with Office actions. Accordingly, the <u>cited U.S.</u> patents and patent application publications are available for download via the Office's PAIR, see http://pair-direct.uspto.gov. As an alternate source, <u>all U.S.</u> patents and patent application publications are available on the USPTO web site (www.uspto.gov), from the Office of Public Records and from commercial sources.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications may be obtained from Private PAIR only. For more information about PAIR system, see http://pair-direct.uspto.gov Should you have any questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 1-866-217-9197 (toll free).

PRIMARY EXAMINER

Tech. Ctr. 1614 August 2, 2004